

What Is Claimed Is:

1. A kit for diagnosing a condition of early
vascular dysfunction and/or vascular disease, said kit
5 comprising means for testing the presence and/or the
concentration of antibodies to PAF and/or antibodies to an
antigen capable of binding to antibodies to PAF in a sample of
body fluid of a patient to be tested for early vascular
dysfunction and/or vascular disease; and means for determining
10 from the assayed concentration of either or both of said
antibodies whether or not the patient is at risk for having
cardiovascular disease and/or early atherosclerosis.

2. A kit for diagnosing early vascular dysfunction
and/or vascular disease that utilizes several diagnostic
15 indicators for said disease, wherein antibodies to PAF and/or
antibodies to an antigen capable of binding to antibodies to
PAF is one of them.

3. The kit of claim 1 for diagnosing of
cardiovascular disease.

20 4. The kit of claim 3 wherein said diagnosing of a
cardiovascular disease comprises a diagnosis of early
atherosclerosis, hypertension or thrombosis.

5. The kit of claim 1 wherein said means for testing the presence and /or the concentration of antibodies to PAF and/or of antibodies to an antigen capable of binding to antibodies to PAF comprises measuring either or both of said
5 antibodies by immunoassay.

6. The kit of claim 1 wherein said means for testing the present and/or the concentration of antibodies to PAF and/or of antibodies to an antigen capable of binding to antibodies to PAF comprises measuring either or both of said
10 antibodies by an enzyme linked immunosorbent assay.

7. The kit of claim 1 wherein said means for testing the presence and/or the concentration of antibodies to PAF and/or of antibodies to an antigen capable of binding to antibodies to PAF comprises measuring either or both of said
15 antibodies by radioimmunoassay.

8. The kit of claim 1 wherein said sample of body fluid is serum prepared from a blood sample.

9. The kit of claim 1 wherein said sample of body fluid is plasma prepared from a blood sample.

20 10. The kit of claim 1 wherein said sample of body fluid is a human blood sample or fraction thereof, and said means for testing the presence and/or the concentration of

antibodies to PAF and/or of antibodies to an antigen capable of binding to antibodies to PAF comprises measuring either or both of said antibodies by immunoassay.

11. The kit of claim 1, wherein said antigen
5 capable of binding to antibodies to PAF is phosphocholine.

12. The kit of claim 1, wherein said antigen capable of binding to antibodies to PAF is phosphorylcholine.

13. The kit of claim 1, wherein said antigen capable of binding to antibodies to PAF is
10 phosphatidylcholine.

14. The kit of claim 1, wherein said antigen capable of binding to antibodies to PAF is lysophosphatidylcholine.

15. The kit of claim 2, wherein said antigen
15 capable of binding to antibodies to PAF is selected from the group consisting of phosphocoline, phosphorycholine, phosphatidylcholine and lysophosphatidylcholine.

16. The kit of claim 5, wherein said antigen capable of binding to antibodies to PAF is selected from the
20 group consisting of phosphocoline, phosphorycholine, phosphatidylcholine and lysophosphatidylcholine.

